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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL];**
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **KIRENKO, Ihor**
[UA/NL]; c/o Société Civile SPID, 156 Boulevard Haussmann, F-75008 PARIS (FR).

(74) Agent: **CHAFFRAIX, Jean**; Société Civile SPID, 156
Boulevard Haussmann, F-75008 PARIS (FR).

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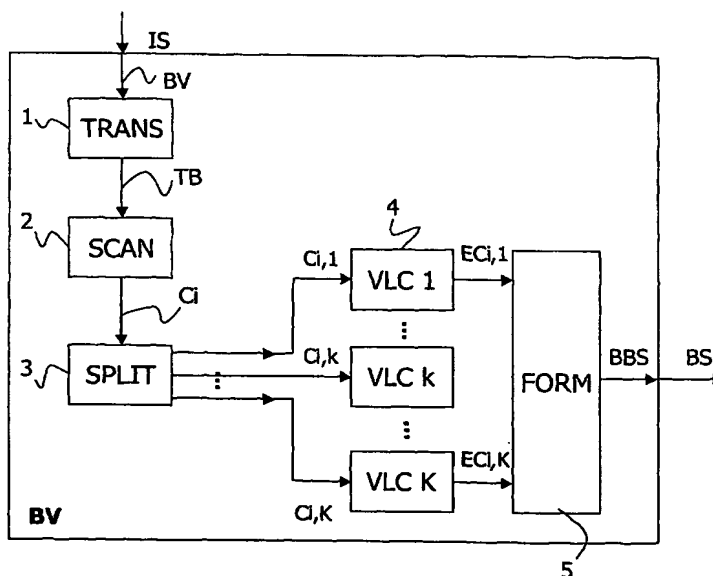
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(54) Title: **METHOD OF ENCODING A SIGNAL INTO A BIT STREAM**



(57) Abstract: The invention relates to a method of encoding an input signal into an output bit stream (BS). Said method comprises steps of applying (1) a transformation to a block of values (BV) in order to get a transformed block (TB), scanning (2) the coefficients (C_1 - C_l) of a transformed block (TB) according to a coefficient scanning order, splitting (3) a scanned coefficient (C_i) into K groups of bits ($C_{i,1}$ - $C_{i,K}$) such that at least a group of bits comprise at least 2 bits and such that said scanned coefficient (C_i) is the concatenation of the K groups of bits, entropy coding (4) a kth group of bits ($C_{i,k}$) using entropy codes into a kth entropy coded group of bits ($EC_{i,k}$) and forming (5) a block bit stream (BBS) from the K entropy coded groups of bits of the scanned coefficients of the transformed block, said output bit stream (BS) comprising said block bit stream (BBS).

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